						Sheet	1	of <u>2</u>		
Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 104205.02			Rule 53(b) Continuation of APPLICATION NO. 10/302,910			
(Use several sheets if necessary)				APPLICA Seiji SHI	NT(S) MIZU et al.					
				FILING DATE April 9, 2004			GROUP 286/			
		U.S.	PAT	ENT DOCU	MENTS		,			
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS		
	1	5,574,489	1/1	996	COWGER et al.					
0	2 .	5,966,155	10/1999		PAWLOWSKI, JR. et al.					
FOREIGN PATENT DOCUMENTS										
		DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUB CLASS		
09	3	JP-A-6-183023	07/	1994	Japan		1	/		
	4	EP 0 899 112 A2	03/	1999	Europe		-			
	5	JP 11-138846 (w/ Abstract)	5/1	999	Japan					
	6	JP 11-192697 (w/ Abstract)	7/1	999	Japan		_	<i>i</i>		
	7	JP 2000-015843 (w/ Abstract)	1/2	000	Japan					
	8	JP 2000-015826 (w/ Abstract)	1/2	000	Japan			/		
	9	JP 2000-103069 (w/ Abstract)	4/2	000	Japan		_			
	10	JP 2000-103128 (w/ Abstract)	4/2	000	Japan		_			
	11	JP 2000-103070 (w/ Abstract)	4/2	000	Japan					
	12	JP 2000-103138(w/ Abstract)	4/2	:000	Japan					
	,	OTHER DOCUMENTS (In	cludi	ng Author,	Title, Date, Pertinent Pages, etc.)					

conformance and not considered. Include copy of this form with next communication to applicant.

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in

DATE CONSIDERED

Date: April 9, 2004

EXAMINER

Examiner:

Sheet	2	of	2	
Sheet	4	OI	4	

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE			ATTY DOCKET NO. 104205.02			Rule 53(b) Continuation of APPLICATION NO.			
INFORMATION DISCLOSURE STATEMENT						10/30	2,910		
(Use several sheets if necessary)				APPLICANT(S)					
				Seiji SHIMIZÙ et al.					
				FILING DATE April 9, 2004		GROUP 2 & 6 (
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER		DATE		NAME		CLASS	SUB CLASS	
	13	6,276,787 B1	8/21/2001		Sakanobe et al.				
	14	5,971,533	10/26/1999		Kinoshita et al.				
	15	6,286,934 B1	9/11/2001		Sakanobe et al.				
	16	6,276,778 B1	8/21/2001		Katayama				
	17	6,371,595 B1	4/1	6/2002	Takemoto et al.				
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUB CLASS	
	18	JP 2000-103139 (w/ Abstract)	4/2000		Japan		-		
	19	JP 2000-103071 (w/ Abstract)	4/2000		Japan				
	20	JP 2000-103078 (w/ Abstract)	4/2000		Japan		_		
	21	JP 2000-103079 (w/ Abstract)	4/2000		Japan		-	_	
	22	JP 11-99655 (w/ Abstract)	4/1999		Japan		1		
	23	JP 11-9665 (w/ Abstract)	4/1999		Japan		_		
	24	JP 11-198495 (w/ Abstract)	7/1999		Japan				
	25	JP 10-250105 (w/ Abstract)	9/1998		Japan				
	26	JP 11-268288 (w/ Abstract)	10/	1999	Japan				
	27	JP 11-286101 (w/ Abstract)	10/	1999	Japan				
	28	JP 2000-43355 (w/ Abstract)	2/2	000	Japan				
	29	JP 2000-43352 (w/ Abstract)	2/2	000	Japan				
	30	JP 2000-71541 (w/ Abstract)	3/2	000	Japan				
	31	JP 2000-71542 (w/ Abstract)	3/2	000	Japan				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)									
EXAMINER DATE CONSIDERED,									
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

Date: April 9, 2004